ANNEXURE No. 4

[Vide Unstarred Question No. 428 (b) to (e) answered on 3rd March, 2005]

Details of Projects undertaken by NHAI for improving Capacity of Major Ports

S. No.	Name of Port	Scope of Work	Length	Maximum Capacity of existing road network in terms of PCU/day	Total project Cost (Rs in crore)	Awarded cost of civil work (Rs in crore)	Status of work	Likely completion date
1.	Kandla NH-8A (Samakhyali Gandhidham Road Project Pkg.-I)	Four laning of Km 306-324	18	80,000	43 75	31 61	Date of Commencement August, 1998 Scheduled Date of Completion August, 2000 Completion achieved February, 2001	Completed
	NH-8A (Samakhyali Gandhidham Road Project Pkg.-II)	Four laning of Km 324-346	22	80,000	91 43	54.17	Date of Commencement May, 1999 Scheduled Date of Completion May, 2001 Completion achieved July 2002	Completed
2	Mumbai		30				New Link (30 km) The proposed link passes over salt pans and elevated structures entailing high cost of construction Problem in land acquisition exists. Mumbai Port Trust has to bear the cost of Land Acquisition and make available the land for the project and also shall have to contribute sufficient equity to make the project financially viable. Mumbai Port Trust has informed in May, 2004 that they are taking up this work by themselves.	
3	Jawaharlal Nehru Port	Phase-I Four laning of NH-4B from km 5/000 to km	30	25,000-30,000	177.00	142 72	Work in progress Date of Commencement: February 2002	April, 2005

Sl No	Name of Port	Scope of Work	Length	Maximum Capacity of existing road network in terms of PCU/day	Total project Cost (Rs. in crore)	Awarded cost of civil work (Rs. in crore)	Status of work	Likely completion date
		26/987 and km 0/000 to km 4/440 and four laning of NH-4 from km106/000 to km 109/500					Scheduled Date of Completion August, 2004 Likely completion April, 2005	
		Phase-II Four laning of SH-54 from km 6,400-14,550 and construction of four lane Aamra Marg including six lane major bridge across Panvel Creek (Belapur-Gavanphata-6,202 km) in Maharashtra State	14.35	25,000-30,000	143.00	127.21	Date of Commencement-November 2004 Scheduled Date of Completion May, 2007	May,2007
4	Mormugao	Four laning of NH-17B from Verna Junction on NH-17 to Mormugao Port	18* (Presently 13.1** km is taken up)	80,000 for 13.1 km, 25,000-30,000 for balance stretch	80.00	53	Work completed for 13.1 km Date of Commencement 1998 Scheduled Date of Completion June, 2004 *Balance stretch of 5 km may be taken up at a later stage only after completion of land acquisition, R&R etc. by the State Govt. for which payment has been released to them	13.1 km completed during June, 2004
5	New Mangalore	Four laning of NH-17 (Suratkal-Nantur section), NH-48 (Padil-Bantwal section) & a bypass from Nantur junction on NH-17 to Padil junction on NH-48	37.5	25,000-30,000	196.00		Bids for the project was invited during January 2004, and were received up to 20th February, 2004 LOA was issued to lowest bidder during May, 2004 However, due to submission of fake Performance	Bid has been reinvited with last date of submission as 28.2.2005 Anticipated completion is 30 months from date of commencement

Sl. No.	Name of Port	Scope of Work	Length	Maximum Capacity of existing road network in terms of PCU/day	Total project Cost (Rs in crore)	Awarded cost of civil work (Rs. in crore)	Status of work	Likely completion date
							Bank Guarantee by the lowest bidder LOA was cancelled and the performance security was en-cashed. Bid has been re-invited with last date of submission as 28.2.2005.	
6.	Cochin	Four laning of NH-47 from km 348/382 to km 358/750	10 40	25,000-30,000	106.00	79.53	Work in progress Date of Commencement: February, 2004 Scheduled Date of Completion· August, 2006 Likely Completion· August, 2006	August, 2006
7.	Tuticorin	Four laning of NH-7A from km 4/000 to km 51/200	47 2	25,000-30,000	231.20	137.80	Work in Progress Date of Commencement: February, 2004 Scheduled Date of Completion· August, 2006 Likely completion: August, 2006	August, 2006
8.	Chennai	Chennai-Ennore Port Connectivity Project-Chennai Ennore Expressway including sea protection work, TPP Road, Inner Ring Road, Manali Oil Refinery Road	30	25,00-30,000 for existing 6.8 km Ennore Expressway and 9 8 km TPP road; 80,000 for 13.5 km Inner Ring Road & Manali Oil Refinery road.	161 00	105 (including Rs. 30 crore already incurred by State Govt.), including awarded cost of sea protection work of Rs. 24.57 crore	Sea Protection Work along Emmore Expressway is in progress. Date of Commencement of sea protection work: June, 2003 Scheduled Date of Completion of sea protection: June, 2005 for Sea Protection Work Likely completion of sea protection work: October, 2005	October, 2005 for Sea Protection work only along Ennore Expressway only; likely completion for the entire project-December, 2007
9.	Vishakapatnam	Vishakhapatnam Port connectivity	12.47	25,000-30,000 for 8.47 km State Road: 4 km missing link to be constructed;	94 00	77.78	Work in progress Date of Commencement: June, 2002 Scheduled Date of Completion: December, 2004 Likely Completion: December, 2005	December, 2005

Sl. No.	Name of Port	Scope of Work	Length	Maximum Capacity of existing road network in terms of PCU/day	Total project Cost (Rs. in crore)	Awarded cost of civil work (Rs. in crore)	Status of work	Likely completion date
10.	Paradip	Four laning of NH-5A from km 0/0 to km 77/0	77	25,000-30,000	427.40	327.77	Work in progress Date of Commencement: February, 2004 Scheduled Date of Completion. February, 2007 Likely Completion: February, 2007	Feruary, 2007
11.	Haldia	Four laning of km 0/500 to km 52/700 of Kolaghat-Haldia section of NH-41 in the State of West Bengal	52.2	25.000-30,000	273.00	219.99	Work in progress Date of Commencement: September, 2002 Scheduled Date of Completion: March, 2005 Likely completion: June, 2006	June, 2006
12.	Kolkata (excluding Barasat Bypass)		68				Preliminary Financial Analysis for ascertaining project viability for implementation through SPV has been carried out The same was examined in details. The project is still not viable on stand alone basis. The matter has been referred by NHAI to the Ministry of Shipping, Road Transport & Highways for deciding future course of action. Vide letter 11011/10/99-CF, 21.12.2004, comments on the same was forwarded to the Ministry with the request that a suitable decision may be taken for implementation of the project and NHAI may be informed accordingly The reply from the Ministry is awaited.	